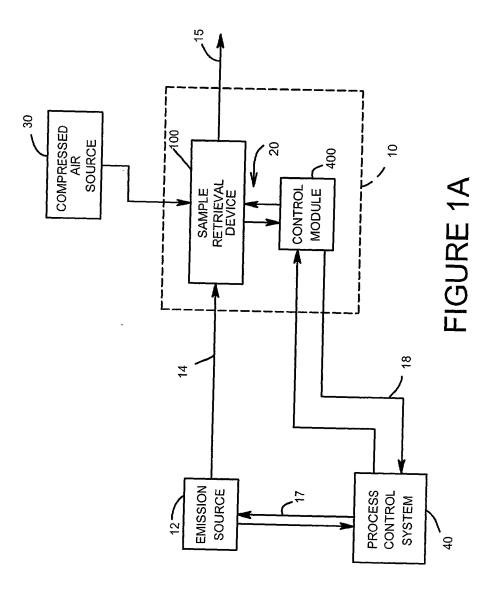
Page 1 of 14

1/14



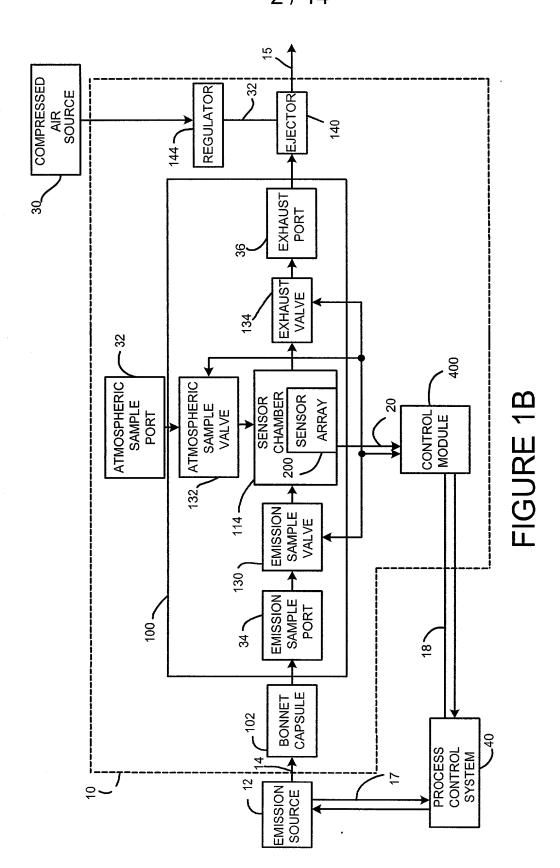
And the first term of the firs

John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 1B

Filed: January 9, 2002

Page 2 of 14

2/14



John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM

Page 3 of 14 FIG. 1C

3 / 14

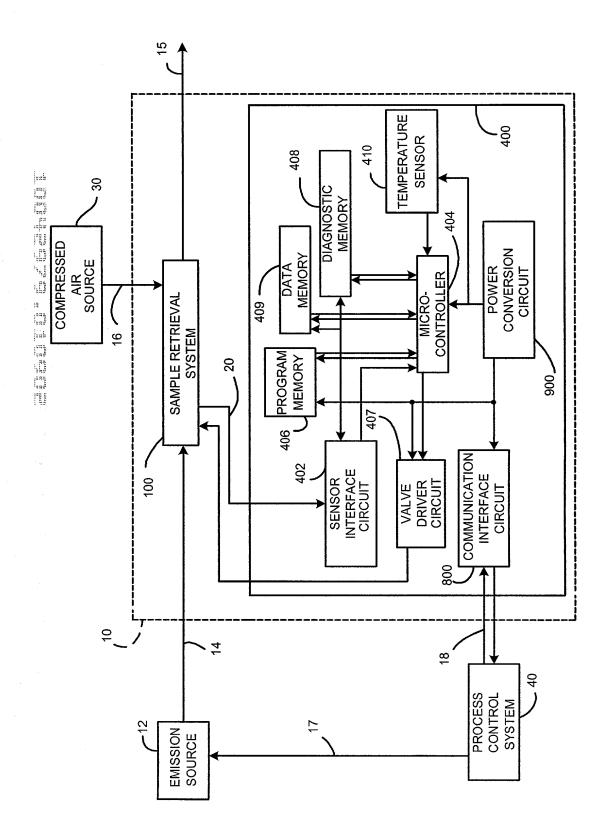
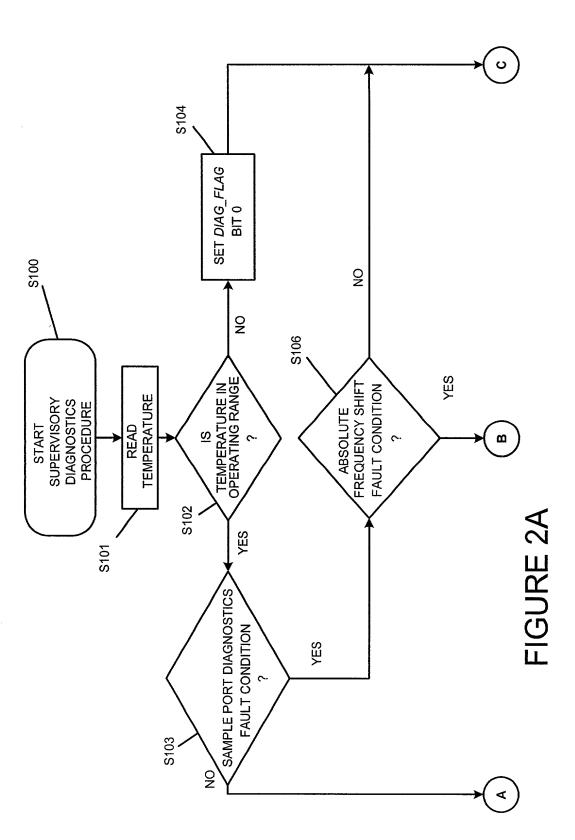


FIGURE 1C

John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 2A Filed: January 9, 2002

Page 4 of 14

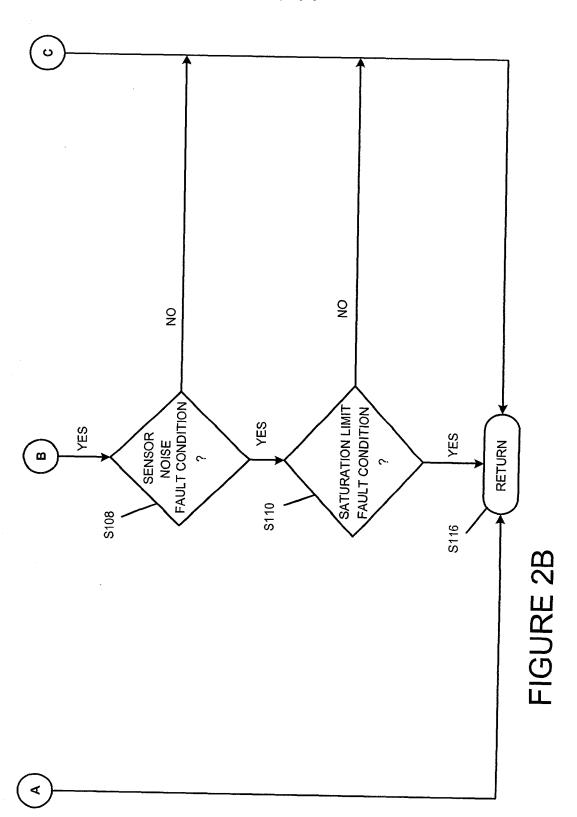


John P. Dilger

Attorney Docket: 06005/37770
DIAGNOSTIC APPARATUS AND METHODS
FOR A CHEMICAL DETECTION SYSTEM FIG. 2B

Page 5 of 14

Filed: January 9, 2002



On the state of th

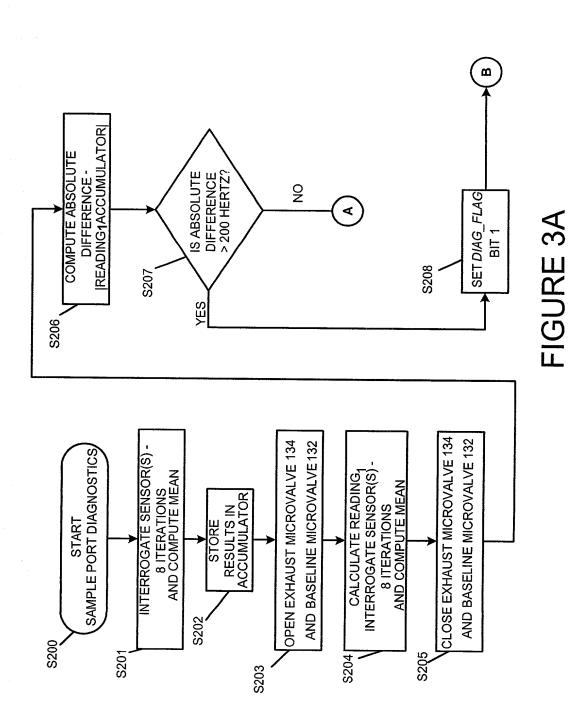
141

John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 3A

Filed: January 9, 2002

Page 6 of 14

6 / 14



John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 3B Filed: January 9, 2002

Page 7 of 14

7/14

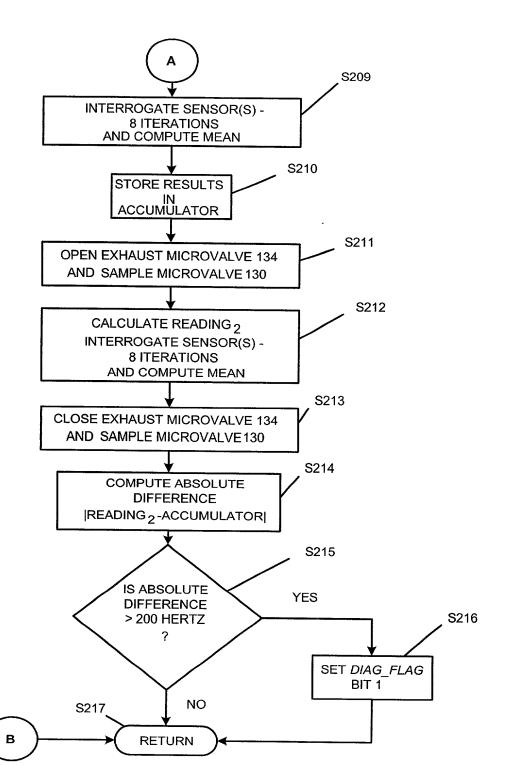
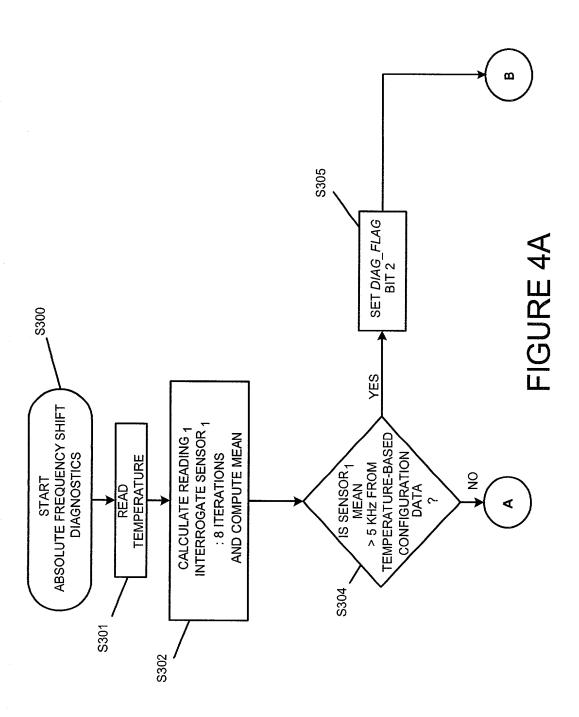


FIGURE 3B

John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 4A

Filed: January 9, 2002

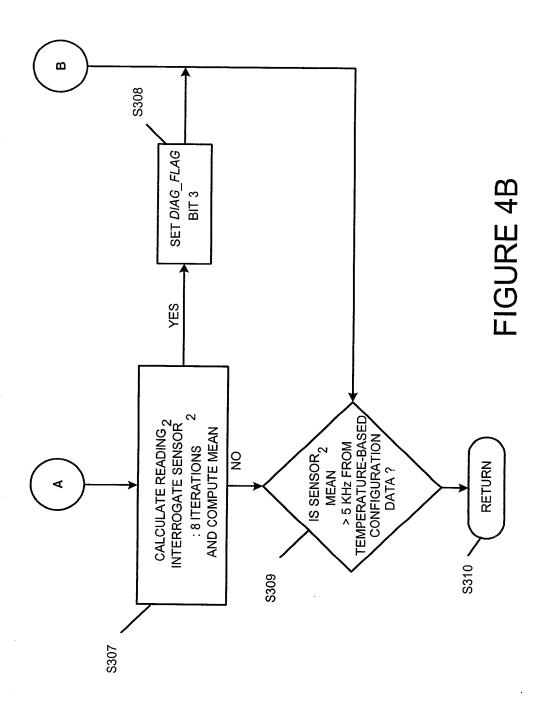
Page8 of 14



John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 4B

Filed: January 9, 2002

Page 9 of 14



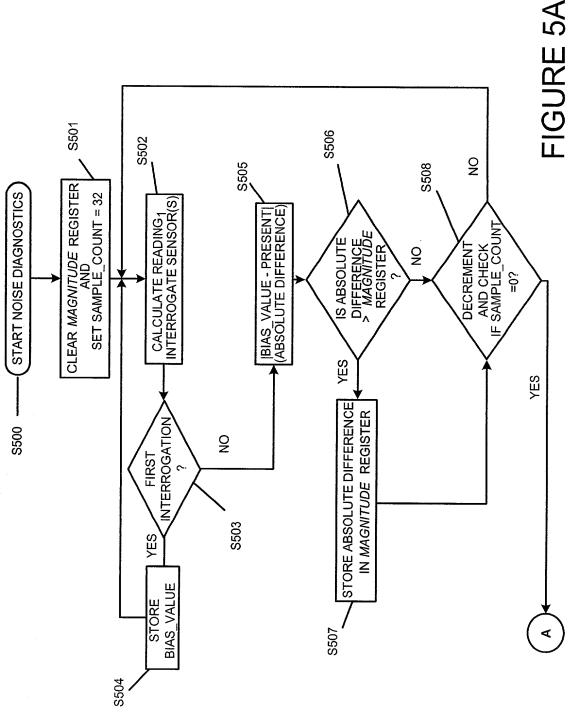
The state of the s

FIG. 5A

Filed: January 9, 2002

Page 10 of 14

10 / 14



John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 5B

Filed: January 9, 2002

Page 11 of 14

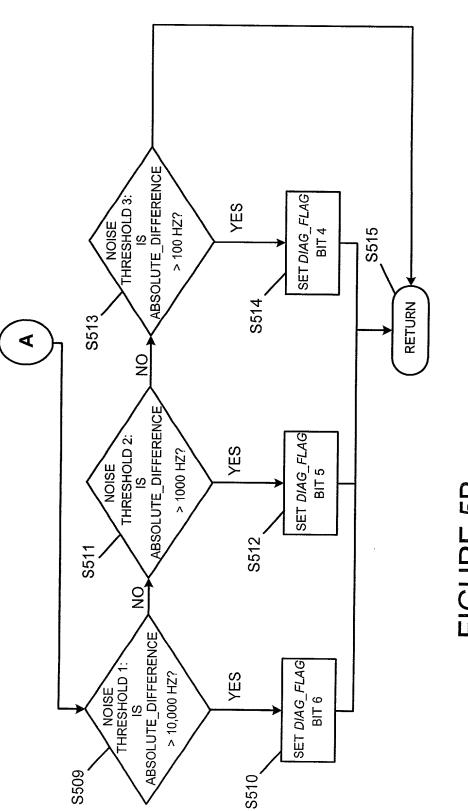


FIGURE 5B

John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 6A

Filed: January 9, 2002

Page 12 of 14

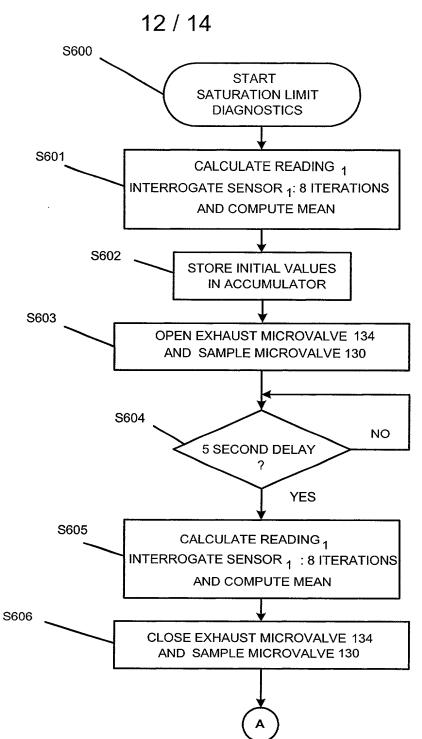


FIGURE 6A

Attorney Docket: 06005/37770
DIAGNOSTIC APPARATUS AND METHODS
FOR A CHEMICAL DETECTION SYSTEM
FIG. 6B

Page 13 of 14

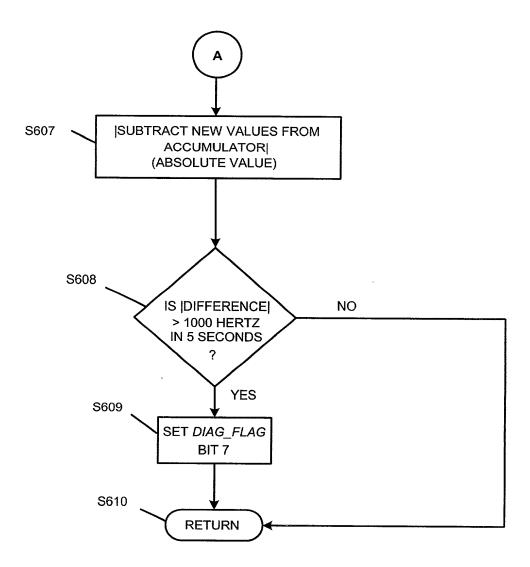


FIGURE 6B

John P. Dilger Attorney Docket: 06005/37770 DIAGNOSTIC APPARATUS AND METHODS FOR A CHEMICAL DETECTION SYSTEM FIG. 7 Filed: January 9, 2002

Time (seconds)

Page 14 of 14

14 / 14

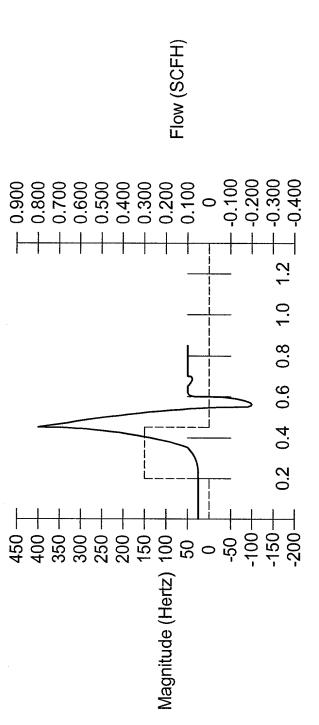


FIGURE 7